

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|---------------------|
| S1 | 130828 | metal\$3 near5 (composite nanocomposite) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/12 15:31 |
| S2 | 81 | S1 and (dispersoid precipitate second adj phase dispers\$3 with (nano\$12 ultra\$2fine)) and (intermetallic metalloid (cerium tantalum zirconium tin silicon titanium) near5 carbide TIC SiC SnC ZrC TaC CeC W2C "W.sub.2 C" Ni\$1Al\$1 "Mn.sub.4 Al.sub.11" "TiAl.sub.3" Mn4Al11 TiAl3 high\$3 adj2 conduct\$4) | EPO; JPO; DERWENT | OR | ON | 2010/03/12 15:33 |
| S3 | 2153 | S1 and (dispersoid precipitate second adj phase nano\$12 ultra \$2fine\$1) same (intermetallic metalloid (cerium tantalum zirconium tin silicon titanium) near5 carbide TIC SiC SnC ZrC TaC CeC W2C "W.sub.2 C" Ni\$1Al \$1 "Mn.sub.4 Al.sub.11" "TiAl.sub.3" Mn4Al11 TiAl3 high\$3 adj2 conduct\$4) | US-PGPUB; USPAT | OR | ON | 2010/03/12 15:35 |
| S4 | 748 | S3 and (first adj2 phase matrix) same (Cu Au Ag Pd Pt Rh Or Zn copper silver gold chromium nickel cobalt zinc platinum palladium rhodium rhenium) | US-PGPUB; USPAT | OR | ON | 2010/03/12 15:37 |
| S5 | 48 | S3 and co\$2deposit\$4 and electrol \$9 | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:01 |
| S6 | 189 | S3 and (Ni\$1Al\$1 "Mn.sub.4 Al.sub.11" "TiAl.sub.3" Mn4Al11 TiAl3) | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:13 |
| S7 | 663 | S3 and (75/228,242,245-247,255,331,343-374.ccls. "75"/\$.ccls. "428"/\$.ccls. 252/500,182.1,62.2.ccls. 438/478.ccls. 205/74,76,109,169,704.ccls. 419/38,61.ccls. 148/425-436,678,679,675,668.ccls. 264/619.ccls.) | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:13 |
| S8 | 253 | S4 and S7 | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:18 |
| S9 | 93 | S6 and S7 | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:18 |
| S10 | 52 | S7 and ((graded gradient) near9 (composition distribution profile functional\$4) FGM) | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:19 |

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|-----|-----|---|--|----|----|---------------------|
| S11 | 140 | S7 and (precoat coat\$4) with (dispersoid precipitate second adj phase nano\$12 ultra\$2fine\$1) with metal | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:19 |
| S12 | 35 | S11 and (electroless galvanic) | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:19 |
| S13 | 380 | jin near sungho.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/12 16:20 |
| S14 | 7 | S13 and (article metal\$4 near5 matrix first adj2 phase matrix) and nano\$11 and (dispersoid precipitate second adj phase) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/03/12 16:20 |
| S15 | 2 | S13 and (Ni\$1Al\$1 "Mn.sub.4 Al. sub.11" "TiAl.sub.3") | US-PGPUB; USPAT; DERWENT | OR | ON | 2010/03/12 16:21 |
| S16 | 12 | ("5759230" "5958575" "6858521" "20040146734" "20040071951" "4540546").did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2010/03/12 16:21 |
| S17 | 8 | Mems near5 relay with microwave | US-PGPUB; USPAT | OR | ON | 2010/03/12 16:22 |

3/ 12/ 2010 4:26:10 PM

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